

AMENDMENTS TO THE CLAIMS

1 1. (Original) A duplicator for recording medium, comprising:
2 a source recording medium;
3 a source DMAC;
4 a source FIFO buffer;
5 a multiplexer;
6 a plurality of target FIFO buffers;
7 a plurality of target DMACs; and
8 a plurality of target recording mediums,
9 wherein the data of said source recording medium are transmitted to said source FIFO
10 buffer through said source DMAC; the data of said source FIFO buffer are transmitted to a
11 plurality of said target FIFO buffers through said multiplexer; and the data of said target FIFO
12 buffer are transmitted to said target recording medium through said target DMAC.

1 2. (Cancelled)

1 3. The duplicator for recording medium as defined in claim 1, further comprising a
2 plurality of comparators, wherein the data of said source recording medium are transmitted to said
3 source FIFO buffer through said source DMAC; the data of said target recording medium are
4 transmitted to said target FIFO buffer through said target DMAC; and the data of said source
5 FIFO buffer are transmitted to said comparators through said multiplexer and compared with the
6 data of target FIFO buffer by said comparators.

1 4. (Cancelled)

1 5. (Currently Amended) The duplicator for recording medium as defined in claim 1, 2, 3
2 or 4, wherein said recording medium is a hard disc.

1 6. (Currently Amended) The duplicator for recording medium as defined in claim 1~~, 2, 3~~
2 or-4}, wherein said recording medium is an optical disc.

1 7. (Currently Amended) The duplicator for recording medium as defined in claim 1~~, 2, 3~~
2 or-4}, wherein said recording medium is a rewritable optical disc.

1 8. (Currently Amended) The duplicator for recording medium as defined in claim 1~~, 2, 3~~
2 or-4}, wherein said recording medium is a floppy disc.

1 9. (Currently Amended) The duplicator for recording medium as defined in claim 1~~, 2, 3~~
2 or-4}, wherein said recording medium is a memory.

1 10. (Original) The duplicator for recording medium as defined in claim 1 or 3, further
2 comprising a transferring interface provided between said source recording medium and said
3 source DMAC.

1 11. (Original) The duplicator for recording medium as defined in claim 10, wherein said
2 transferring interface is an ATA, serial ATA or SCSI control interface.

1 12. (Cancelled)

1 13. (Cancelled)